

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs                              | Default Operator | Plurals | Time Stamp          |
|-------|------|---|----------------------------------|------------------|---------|---------------------|
| L1    | 7    | ("20030052048" "4141821"<br>"4486302" "4661245"<br>"4222865" "5213217"<br>"6267246").pn.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/09/09<br>15:31 |
| L2    | 129  | ("1013890"   "1085043"  <br>"1295289"   "1856450"  <br>"2068413"   "2073130"  <br>"2082241"   "2105245"  <br>"2423442"   "2468985"  <br>"2643586"   "2676391"  <br>"2740525"   "2876485"  <br>"3091795"   "3194397"  <br>"3285428"   "3319786"  <br>"3456795"   "3624867"  <br>"3664503"   "3811570"  <br>"3871057"   "3980555"  <br>"4120784"   "4141821"  <br>"4219412"   "4265742"  <br>"4383919"   "4409099"  <br>"4661245"   "4670136"  <br>"4757664"   "4871288"  <br>"4882044"   "5049262"  <br>"5112475"   "5213217"  <br>"5361911"   "5377846"  <br>"5462175"   "5464101"  <br>"5664685"   "5829599"  <br>"5938042").PN. OR<br>("2003/0052048"   "4141821"<br>  "4222865"   "4486302"  <br>"4661245"   "5213217"  <br>"6267246").URPN. | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2009/09/09<br>15:32 |
| L3    | 426  | 209/409,410,411,412.ccls.   | US-<br>PGPUB;<br>USPAT           | OR               | ON      | 2009/09/09<br>15:32 |
| L4    | 1516 | 209/399,405,408,403.ccls.   | US-<br>PGPUB;<br>USPAT           | OR               | ON      | 2009/09/09<br>15:32 |
| L5    | 1821 | L3 L4   | US-<br>PGPUB;<br>USPAT           | OR               | ON      | 2009/09/09<br>15:32 |
| L6    | 0    | ((screen\$4) and (panel) and<br>(mount\$4) and (perature)<br>and (skirt)).clm.  | US-<br>PGPUB;<br>USPAT           | OR               | ON      | 2009/09/09<br>15:36 |

|     |     |  |                                  |    |    |                     |
|-----|-----|--|----------------------------------|----|----|---------------------|
| L7  | 20  | ((screen\$4) and (panel) and (mount\$4) and (aperture) and (skirt)).dm.  | US-<br>PGPUB;<br>USPAT           | OR | ON | 2009/09/09<br>15:37 |
| L9  | 837 | (ronald and johnson).in.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/09/09<br>15:38 |
| L10 | 40  | (ronald and mcgregor).in.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/09/09<br>15:38 |
| L11 | 5   | 9 and 10   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/09/09<br>15:38 |
| S1  | 1   | 11/595950  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:13 |
| S2  | 1   | 10/595950  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:13 |
| S3  | 50  | (US-20070068853-\$ or US-20070175802-\$ or US-20070284292-\$ or US-20080047877-\$ or US-20060096895-\$ or US-20030038060-\$ or US-20050040083-\$ or US-20060180510-\$).did. or (US-4892767-\$ or US-4373227-\$ or US-4279322-\$ or US-5380968-\$ or US-5492438-\$ or US-6149240-\$ or US-5445331-\$ or US-6376603-\$ or US-7303079-\$ or US-4347129-\$ or US-4426060-\$ or US-5636481-\$ or US-6267246-\$ or US-5401407-\$ or US-5785461-\$ or US-5542732-\$ or US-3825413-\$ or US-4366530-\$ or US-4522115-\$ or US-4902329-\$ or US-5336575-\$ or US-5768707-\$ or US-5913785-\$ or US-6257655-\$ or US-6260711-\$ or US-6811033-\$).did. or (US-6957741-\$ or US-7240801-\$ or US-5385242-\$ or US-4268581-\$ or US-3837126-\$ or US-4146221-\$ or US-4245283-\$ or US-4261144-\$ or US-4283278-\$ or US-4293987-\$ or US- | US-<br>PGPUB;<br>USPAT           | OR | ON | 2008/12/02<br>09:15 |

|    |    |   |                                  |    |    |                     |
|----|----|---|----------------------------------|----|----|---------------------|
|    |    | 4304976-\$ or US-4366584-\$ or US-4371435-\$ or US-4433223-\$ or US-4443126-\$ or US-4497356-\$).did.   |                                  |    |    |                     |
| S4 | 50 | (US-20070068853-\$ or US-20020046964-\$ or US-20030052048-\$ or US-20040074821-\$ or US-20070175802-\$ or US-20040182021-\$ or US-20050167308-\$ or US-20080004088-\$ or US-20080053948-\$ or US-20050034374-\$ or US-20040008502-\$).did. or (US-5377846-\$ or US-RE38303-\$ or US-5016761-\$ or US-6267246-\$ or US-6715613-\$ or US-6886697-\$ or US-7090083-\$ or US-5544969-\$ or US-4248320-\$ or US-4274654-\$ or US-4877264-\$ or US-5058921-\$ or US-RE33938-\$ or US-5286054-\$ or US-6161865-\$ or US-4330022-\$ or US-5049262-\$ or US-5769240-\$ or US-4962415-\$ or US-6769621-\$ or US-7150131-\$ or US-7327573-\$ or US-3990193-\$ or US-4107886-\$ or US-4185423-\$ or US-4186536-\$).did. or (US-4229497-\$ or US-4235054-\$ or US-4266625-\$ or US-4457441-\$ or US-4512126-\$ or US-4570409-\$ or US-4579301-\$ or US-4685633-\$ or US-4724010-\$ or US-4841134-\$ or US-4909661-\$ or US-4984389-\$ or US-5295708-\$).did. | US-<br>PGPUB;<br>USPAT           | OR | ON | 2008/12/02<br>09:15 |
| S5 | 3  | S3 and S4   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:15 |
| S6 | 0  | "2004182757"  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:21 |
| S7 | 1  | "20040182757"   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:21 |

|     |      |                                     |                                  |    |    |                     |
|-----|------|-------------------------------------|----------------------------------|----|----|---------------------|
| S8  | 1    | "6715613".pn.                       | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:42 |
| S9  | 97   | S3 S4                               | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:45 |
| S10 | 18   | (ronald and leslie and johnson).in. | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:46 |
| S11 | 4    | (ronald and keith and mcgregor).in. | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:47 |
| S12 | 4    | S11 S11                             | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:47 |
| S13 | 18   | S11 S10                             | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:47 |
| S14 | 6    | (weatherford and australia).as.     | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>09:52 |
| S15 | 2508 | 209/399,405,408,403.ccls.           | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>10:07 |
| S16 | 1499 | 209/399,405,408,403.ccls.           | US-<br>PGPUB;<br>USPAT           | OR | ON | 2008/12/02<br>10:07 |
| S17 | 408  | 209/409,410,411,412.ccls.           | US-<br>PGPUB;<br>USPAT           | OR | ON | 2008/12/02<br>10:07 |
| S18 | 1131 | 209/392,393,398,397.ccls.           | US-<br>PGPUB;<br>USPAT           | OR | ON | 2008/12/02<br>10:08 |
| S19 | 1385 | S16 not S17                         | US-<br>PGPUB;<br>USPAT           | OR | ON | 2008/12/02<br>10:08 |

|     |    |   |                                  |    |    |                     |
|-----|----|---|----------------------------------|----|----|---------------------|
| S20 | 22 | ("4409099"   "4670136"  <br>"4757664"   "4871288"  <br>"4882044"   "5213217"  <br>"5361911"   "5377846"  <br>"5462175"   "5464101"  <br>"5664685"   "5829599"  <br>"5938042").PN. OR<br>("6267246").URPN.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>10:08 |
| S21 | 4  | ("4674251"   "5213217"  <br>"6267246").PN. OR<br>("6886697").URPN.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>10:11 |
| S22 | 4  | ("4674251"   "5213217"  <br>"6267246").PN. OR<br>("6886697").URPN.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>10:11 |
| S23 | 10 | ("2870910"   "3351228"  <br>"4563270"   "4674251"  <br>"4857176"   "5372261"  <br>"6202857"   "6714121").PN.<br>OR ("7303079").URPN.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>10:29 |
| S24 | 1  | "6769550".pn.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>10:37 |
| S25 | 26 | ("2455383"   "3980555"  <br>"4219412"   "4347129"  <br>"4383919"   "4728422"  <br>"4950403"   "5045184"  <br>"5051171"   "5137622"  <br>"5266194"   "5385241"  <br>"5385669"   "5417906"  <br>"5527500"   "5538139"  <br>"5598931"   "5664686"  <br>"5755334"   "5819952"  <br>"5851393"   "6006923").PN.<br>OR ("6202857").URPN. | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>10:40 |
| S26 | 1  | 11/056364   | US-<br>PGPUB;<br>USPAT           | OR | ON | 2008/12/02<br>10:53 |
| S27 | 24 | (mats and malmberg).in.   | US-<br>PGPUB;<br>USPAT           | OR | ON | 2008/12/02<br>10:53 |
| S28 | 1  | "6715613".pn.   | US-<br>PGPUB;<br>USPAT           | OR | ON | 2008/12/02<br>10:58 |
| S29 | 8  | ("0008601"   "0023641"  <br>"5876552"   "6006923"  <br>"6253926").PN. OR<br>("6685028").URPN.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>11:05 |

|     |      |   |                                  |    |    |                     |
|-----|------|---|----------------------------------|----|----|---------------------|
| S30 | 41   | ("0218530"   "1265267"  <br>"1441812"   "1562311"  <br>"2165946"   "2226416"  <br>"2269289"   "2296293"  <br>"2332780"   "2395138"  <br>"2497902"   "2829772"  <br>"2858023"   "2946440"  <br>"3565251"   "4122006"  <br>"4152253"   "4237000").PN.<br>OR ("4526682").URPN. | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>11:33 |
| S31 | 10   | ("3664503").PN. OR<br>("4486302").URPN.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>11:34 |
| S32 | 17   | ("3194397"   "3319786"  <br>"3456795"   "3811570").PN.<br>OR ("4222865").URPN.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>11:36 |
| S33 | 51   | ("1013890"   "1295289"  <br>"2423442"   "2468985"  <br>"2676391"   "2740525"  <br>"2876485"   "3091795"  <br>"3194397"   "3285428"  <br>"3624867"   "3871057"  <br>"3980555").PN. OR<br>("4141821").URPN.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>11:39 |
| S34 | 1031 | S18 not (S16 S17)   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>11:53 |
| S35 | 1    | "4141821".pn.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>13:04 |
| S36 | 1    | S35 and "22"  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>13:04 |
| S37 | 0    | S35 and "40"  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>13:07 |
| S38 | 1    | "4871288".pn.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>13:27 |
| S39 | 328  | finger adj screen   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>14:31 |

|     |      |                           |                                  |    |    |                     |
|-----|------|---------------------------|----------------------------------|----|----|---------------------|
| S40 | 37   | S39 and "209".clas.       | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>14:31 |
| S41 | 1    | 10/595950                 | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>15:41 |
| S42 | 1    | S41 and frame             | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/02<br>15:41 |
| S43 | 1    | "6715613".pn.             | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/01<br>10:21 |
| S44 | 1    | "6267246".pn.             | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2009/07/01<br>10:40 |
| S45 | 422  | 209/409,410,411,412.ccls. | US-<br>PGPUB;<br>USPAT           | OR | ON | 2009/07/01<br>10:48 |
| S46 | 1512 | 209/399,405,408,403.ccls. | US-<br>PGPUB;<br>USPAT           | OR | ON | 2009/07/01<br>10:48 |
| S47 | 1815 | S45 S46                   | US-<br>PGPUB;<br>USPAT           | OR | ON | 2009/07/01<br>10:48 |
| S48 | 1    | "4141821".pn.             | US-<br>PGPUB;<br>USPAT           | OR | ON | 2009/07/01<br>11:08 |
| S49 | 0    | S48 and "40"              | US-<br>PGPUB;<br>USPAT           | OR | ON | 2009/07/01<br>11:08 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query   | DBs                      | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--------------------------|------------------|---------|------------------|
| L8    | 20   | ((screen\$4) and<br>(panel) and (mount<br>\$4) and (aperture)<br>and (skirt)).clm. | US-PGPUB;<br>USPAT; UPAD | OR               | ON      | 2009/09/09 15:38 |

9/ 9/ 2009 3:39:28 PM

C:\Documents and Settings\mhageman\My Documents\EAST\Workspaces\10 cases  
\10\_595950.wsp